

EIS-2210-FT

19" 2U Rack-mounted Industrial Server

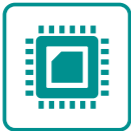
EIS-2210-FT is a 2U rack-mounted server independently developed based on the domestic Phytium S5000C/64-core processor. It provides strong computing performance and expansion capability at the enterprise level and is suitable for processing needs with high information security requirements. It is mainly used in Internet big data, cloud computing, distributed storage and other industries. EIS-2210-FT Phytium 2U rack-mounted server is developed and designed with Phytium S5000C/64-core dual-channel processor. The BMC module supports the health status monitoring of key components, KVM Over IP, remote media and other management features, and adapts to operating systems such as Kylin.



Product Features



Localization, independence and controllability



High-performance processor



Multi-storage expansion



Safe & Reliable

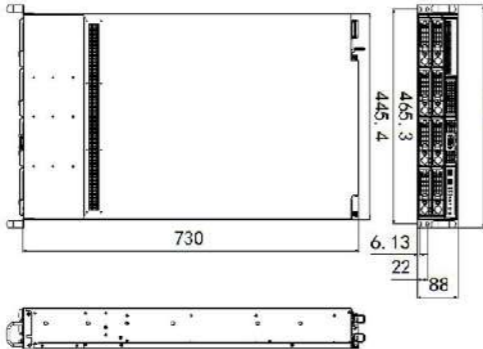


Intelligent heat dissipation



Multiple IO ports

Product Dimensions Drawing



(Please refer to the user manual to check detailed specifications and dimensions) (unit: MM)

Product Specifications

Item		Description
System Configuration	Processor	Phytium S5000C/64-core dual-channel processor, with a dominant frequency of 2.1 GHz. It is the highest-performing ARM processor in China and has a strong performance
	Core Architecture	Adopt brand-new FTC862 core architecture
	Memory	Supports 10 × DDR5 memory slot, supports RDIMM, speed up to 4000MHz. The single slot supports up to 128G
Storage		Supports 8 × hotswap at front, 2.5/3.5-inch SATA/SAS hard disk, 2 × built-in m.2 2242/2280 Nvme hard disk on the motherboard
RAID Support		Support 8 × onboard SATA 3.0 interface, support configurations such as RAID 0, 1, 5, 6 and 10 modes (with no onboard raid, and add-in-card application)
I/O Port		Front: 2 × USB 3.0 Rear: 4 × Gigabit LAN port, 2 × 10 Gigabit optical port, 1 × management LAN port, 1 × DB9 debugging serial port, 4 × USB3.0 port and 1 × VGA display port
PCIe Expansion		The PCIe bandwidth performance is doubled, greatly improving the I/O throughput capacity of the system. It supports 5 × PCIe expansion slot, including 2-channel PCIe X16 slot (5.0 signal) and 3-channel PCIe X8 slot (at least 2-channel 5.0 signals)
Management		Supports domestic BMC management module (including hardware and firmware), supports IPMI, SOL, KVM Over IP, virtualization
Operating temperature		Working temperature: 0°C -40°C
Storage Environment		Temperature: -40°C~+55°C Relative humidity: 5%~90% (non-condensing state)
Power supply		Supports 1+1 redundant hot-swap power supply, and is equipped with domestic 1200W/1600W redundant power supply
Operating system		Supports domestic Kylin V10 server operating system
Dimensions		482.9(W)×88mm(H)×730mm(D)

Ordering Information

Part No.	Model	Description
0010-194961	EIS-2210-FT-01 complete PC	2U domestic 8-bay rack-mounted server EIS-2210-FT /CYB-2501-FT/ 2*FT-S5000C 64Core 2.1GHz/2*32GB/DDR5/ 1 *128GB and 3*1TB domestic SSD/supporting RAID 0, 1, 5, 6 and 10 modes/4 × Gigabit LAN port, 2 × 10 Gigabit optical port and 1 × management LAN port/1 × DB9 debugging serial port/2 × USB 3.0 port at front and 4 × USB3.0 port at rear/1 × VGA/1600W redundant power supply
0010-194971	EIS-2210-FT-02 complete PC	2U domestic 8-bay rack-mounted server EIS-2210-FT -01/CYB-2501-FT/ 2*FT-S5000C 64Core 2.1GHz/8*32GB/DDR5 / 1 *1TB SSD and 3*2TB HDD/supporting RAID 0, 1, 5, 6 and 10 modes, with power-off protection function/4 × Gigabit LAN port, 2 × 10 Gigabit optical port and 1 × management LAN port/1 × DB9 debugging serial port/2 × USB 3.0 port at front and 4 × USB 3.0 port at rear/1 x VGA/1600W redundant power supply
0020-067741	EIS-2210-FT barebone system	2U domestic 8-bay rack-mounted server EIS-2210-FT /CYB-2501-FT/ 2*FT-S5000C 64Core 2.1GHz/supporting 10 × DDR5 memory slot/supporting 8 × 2.5/3.5-inch pull-out hard disk bay/supporting RAID 0, 1, 5, 6 and 10 modes/4 × Gigabit LAN port, 2 × 10 Gigabit optical port and 1 × management LAN port/1 × DB9 debugging serial port/2 × USB 3.0 port at front and 4 × USB 3.0 port at rear/1 VGA/1600W redundant power supply
0020-067751	EIS-2210-FT-01/ with hard disk power supply/barebone system	2U domestic 8-bay rack-mounted server EIS-2210-FT/CYB-2501-FT/ 2*FT-S5000C 64Core 2.1GHz/ 1 *128G SSD and 3*1TB domestic SSD/supporting RAID 0, 1, 5, 6 and 10 modes/4 × Gigabit LAN port, 2 × 10 Gigabit optical port and 1 × management LAN port/1 × DB9 debugging serial port/2 × USB 3.0 port at front and 4 × USB3.0 port at rear/ 1 × VGA/1600W redundant power supply

Note: EVOC Intelligent reserves the right to final interpretation of product specifications and ordering information etc.